U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

AMC.P.US0021 Attorney Docket No. Joseph E. Mattingly, Jr. First Inventor Kneading Element And Related Articles

(Only for new nonprovisio	nal applications under 37 CFR 1.53(b))	E	xpress Mail Label No.	EL7260	8865	8US (
	TION ELEMENTS			Assistant Cor Box Patent A		oner for Patents ion
	cerning utility patent application content	s.		Washington,	DC 20	231
1. (Submit an original and a Applicant claims s See 37 CFR 1.27 3. Specification (preferred arrangemen - Descriptive title - Cross Referenc - Statement Reg - Reference to se or a computer p - Background of - Brief Summary - Brief Descriptic	[Total Pages 29] of the invention se to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention of the Invention on of the Drawings (if filed)		7. CD-ROM or CD-Computer Progr. 8. Nucleotide and/or Amin (if applicable, all neces a. Computer Rea b. Specification Seque i. CD-RO ii. paper c. Statements ve	am (Appendian (Appendi	x) ence S CRF) n: copie	ubmission s); or ove copies
- Detailed Descr	iption		9. Assignment Par	pers (cover s	heet &	document(s))
- Claim(s) - Abstract of the	Disclosure	:	10. 37 CFR 3.73(b) (when there is			Power of Attorney
4. Prawing(s) (35 L	J.S.C. 113) Total Sheets 11	.]	11. English Transla	ation Docume	nt (if a	pplicable)
5. Oath or Declaration	[Total Pages 3	1	12. Information Dis Statement (IDS			Copies of IDS Citations
	uted (original or copy)		13. Preliminary Am	nendment		
	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	١.	14. Return Receipt			03)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) (Should be specifically itemized) (Should be specifically itemized) (Should be specifically itemized) (If foreign priority is claimed)					nt(s)	
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/ or its equivalent.						
6. Application Data Sheet. See 37 CFR 1.76 17. Other: Transmittal Sheet and Check						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.						
The incorporation can only be	relied upon when a portion has been inad- 19. CORRESPON	1.11		, opphoduon)	4113.	
Customer Number or Bar C	AND THE STATE OF T		or 🗸	Correspon	dence ac	dress below
Name	Rodney L. Skoglund					
	Renner, Kenner, Greive, Bobak, T	aylor	& Weber	· .		
Address	400 First National Tower			· · · / · · · · · · · · · · · · · · · ·	•	
City					44318	
Country	U.S.A.	elepho	one 330-376-124	2 Fa	х	330-376-9646
Name (Print/Type)	Rodney L. Skoglund		Registration No. (Attor	ney/Agent)		36,010
Signature	Hodney L. Skoglend Date July 30, 2003					

Burden Hour Statement: This form is estimated to ake 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Tragemark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



16711 U.S. PTO 07/30/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of) Att'y Docket No. AMC.P.US0021
JOSEPH EARL MATTINGLY, JR.	CERTIFICATE OF MAILING VIA EXPRESS MAIL.
Serial No.	l hereby certify that the following correspondence was deposited with the United States Postal Service as Express Mail (Label No. 726088658) in an envelope addressed to:
Filed	MAIL STOP PATENT APPLICATION, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 27, 2003
For KNEADING ELEMENT AND RELATED ARTICLES	Barbara Foys, Sec'y to Rodney L. Skoglund Express Mail Label No. 726088658

TRANSMITTAL SHEET

Enclosed are the following documents:

Specification, Claims and Abstract (29 pages)

11 Sheets of Drawings

Declaration and Power of Attorney (executed)

Assignment (executed) with cover sheet (Form PTO-1595)

Bibliography Data Sheet

Check in the amount of \$1,084.00 (filing fee of \$750; Extra claims fee of \$294;

assignment fee of \$40)

Utility Patent Application Transmittal

Fee Transmittal for FY 2003

Return Receipt Postcard

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 18-0987.

Respectfully submitted,

Rodney L. Skoglund, Reg. No. 36,010

Renner, Kenner, Greive, Bobak,

Taylor & Weber

First National Tower, 4th Floor

Akron, Ohio 44308-1456

Telephone: (330) 376-1242

Attorney for Applicant

July 30, 2003

	16
9	71
\vec{z}	تا
2	6
<u>ස</u>	F
	6

PTO/SB/17 (05-03) Approved for use through 04/30/2003, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

F	E	E	T	R	Al	15	SN		T	-	\I	<u>_</u>
-	• •	•	fo	r	F١	12	20	0:	3	• •		

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

OTAL AMOUNT OF PAYMENT

(\$)	1,084	.00
------	-------	-----

spond to a concention of fine	simulation diffess it displays a valid Oliko control humber.					
Complete if Known						
Application Number						
Filing Date						
First Named Inventor	Joseph E. Mattingly, Jr.					
Examiner Name						
Art Unit						
Attorney Docket No.	AMC.P.US0021					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Order Order	Large Entity Small Entity				
Deposit 49,0007	Fee Fee Fee Fee Description Fee Paid Fee Paid				
Account Number	1051 130 2051 : 65 Surcharge - late filing fee or oath				
Deposit Account Renner, Kenner, et al.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) during the pendency of this application	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
	1252 410 2252 205 Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid	1254 1,450 2254 725 Extension for reply within fourth month				
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750.00	1255 1,970 2255 985 Extension for reply within fifth month				
1007 750 2001 375 Utility litting fee 750.00	1401 320 2401 160 Notice of Appeal				
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 750.00	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional				
Fee from	1501 1,300 2501 650 Utility issue fee (or reissue)				
Extra Claims below Fee Paid Total Claims 27 .20** = 7 X 18 = 126	1502 470 2502 235 Design issue fee				
Independent 5 2** 2 V 84 1-169	1503 630 2503 315 Rlant issue fee				
Claims U 3 - 2 A OT 100 Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner				
Large Fatting Court Fatte	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be				
1204 84 2204 42 ** Reissue independent claims	examined (37 CFR 1.129(b))				
over original patent	1801 750 2801 375 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 294.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00				

SUBMITTED BY				(Complete	(if applicable)
Name (Print/Type)	Rodney L. Skoglund		Registration No. (Attorney/Agent) 36,010	Telephone	330-376-1242
Signature	Rodney L.	Skoglund		Date	7/30/03
		enter () Section () Section ()	and the confidence of the second confidence of	8 (1) 2 2 3 4	Action and the contract of the

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.